

S E C R E T

Ops

IN 28597

TOR 09/1617Z SEP 68 JMP

S E C R E T 091513Z SEP 68 CITE

25X1A

25X1A PRIORITY

25X1A [REDACTED] - SCOPE CROSS

OPS ORD - 3-68

ANNEX E - MATERIEL

1. THE U-2R ACFT IS DESIGNED TO OPERATE UNDER ALL CLIMATIC CONDITIONS. A PRIMARY MATERIEL OBJECTIVE DURING SCOPE CROSS IS TO OBTAIN ACTUAL OPERATIONAL EXPERIENCE DATA BY EMPLOYMENT OF A U-2R ACFT IN AREAS OF PRECIPITATION AND HIGH HUMIDITY. FACTORS TO BE CONSIDERED ARE NOTED IN THIS ANNEX.

2. SUPPLY:

A. OL-19 FAK (MSK) SUPPLY LOCATED IN HANGAR BLDG 487.

25X1A [REDACTED] DETACHMENT AUTHORIZED TO DRAW ITEMS COMMON TO U-2C AND U-2R SUPPORT.

25X1A B. [REDACTED] WILL DEPLOY SUFFICIENT "R" PECULIAR SPARES AND HARDWARE TO SUSTAIN DEPLOYMENT.

C. FEDERAL STOCK NUMBERED SUPPLY SUPPORT AVAILABLE FROM HOST BASE SUPPLY VIA OL-19 SUPPLY SECTION.

D. OL-19 IS SUPPORTED BY [REDACTED] WILL IDENTIFY SHIPMENTS IN SUPPORT OF THE [REDACTED] DEPLOYMENT

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WITH ADDITION OF A "MARK FOR SCOPE CROSS" DESIGNATOR TO
THE CURRENT OL-19 SHIPPING ADDRESS.

25X1A E. HOME STATION WILL PROVIDE BACK-UP TO

25X1A IN EVENT SPARES NOT AVAILABLE THAT DEPOT. MCCOY
HOST WILL PROVIDE NOR/S EMERGENCY AIRLIFT SUPPORT IN EVENT
CAPABILITY BEYOND T-33 ACFT.

3. FUEL

A. OL-19 POSSESSES SUFFICIENT FUEL TO SUPPORT MISSIONS
AND RE-DEPLOYMENT. PROJ HQ ACCEPTS RESULTS OF
FUEL TESTS ACCOMPLISHED BY OL-19.

B. PERIODIC FUEL SAMPLING IS PERFORMED BY OL-19
PERSONNEL.

4. TRANSPORTATION AND FACILITIES:

A. TRANSPORTATION

(1) HOST BASE AND OL-19 WILL FURNISH TRANSPORTATION
AS REQUIRED DURING PERIOD OF DEPLOYMENT.
SHOULD ANTICIPATE SHARING OF SPECIAL PURPOSE VEHICLES
WITH OL-19

25X1A

(2) OL-19 MOBILE RADIO VEHICLE WILL BE SHARED WITH

25X1A

GROUP.

25X1A

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B. FACILITIES

(1) SCOPE CROSS DEPLOYMENT SUPPORT PREDICATED ON MAXIMUM UTILIZATION OF THE OL-19 ESTABLISHED FACILITIES ON A "SHARE ALIKE" BASIS. MINIMUM, IF ANY, ALTERATIONS WILL BE MADE TO EXISTING STRUCTURES TO ACCOMMODATE THE DEPLOYMENT.

(2) BLDG 407 (MAINTENANCE HANGAR) WILL BE UTILIZED BY DURING THE DEPLOYMENT. POWER OUTLETS AND RATINGS COMPATIBLE WITH EQUIPMENT REQUIREMENTS.

(3) BLDG 408 (OL-19 AVIONICS AND SENSOR MAINT AND STORAGE) WILL BE SHARED BY AMPLE REFRIGERATED STORAGE SPACE AVAILABLE FOR FILM.

(3) BLDG 143 (OL-19 OPERATIONS FUNCTIONS, INCLUDING LIFE SUPPORT AND PERS EQUIP) AVAILABLE FOR SHARING OF LIKE FUNCTIONS WITH GROUP.

(5) HOST BASE WILL PROVIDE BOQ SPACE FOR OFFICERS AND CIVILIANS. OFF-BASE MOTEL FACILITIES AVAILABLE AND WILL BE REQUIRED FOR AIRMEN.

(6) MESSING AND CLUB FACILITIES, AS WELL AS 24 HOUR SNACK BAR, AVAILABLE ON-BASE FOR ALL SCOPE CROSS PERSONNEL.

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5. MAINTENANCE AND SUPPORT:

A. PERSONNEL AND GROUND SUPPORT

(1) ONE EA C-130 ACFT AND ONE EA PAX-CONFIGURED C-118 ACFT WILL BE POSITIONED AT TO AIRLIFT PERSONNEL AND SUPPORT EQUIPMENT TO/FROM MCCOY AFB.

(2) HOST BASE AND OL-19 POSSESS SUFFICIENT STANDARD, COMMON AGE TO SUPPORT SCOPE CROSS REQMTS. ITEMS OF AGE PECULIAR TO U-2R SUPPORT WILL BE DEPLOYED BY

(3) LOX CARTS AVAILABLE AT HOST BASE. HAS OPTION TO DEPLOY A 50 GAL LOX CART (WITH LOX) FOR TRAINING PURPOSES.

B. MAINTENANCE EVALUATION; THE FOLLOWING WILL BE EVALUATED/TESTED DURING SCOPE CROSS:

(1) EFFECTS OF HIGH HUMIDITY ON AIRCRAFT, SYSTEMS, AND COMPONENTS.

(2) AIR CONDITIONING/ PRESSURIZATION (CAPABILITY OF DEFOGGING AND WATER SEPARATOR).

(3) FUEL TANK CONDENSATION.

(4) ACFT INSTRUMENTS FOGGING.

(5) LIQUID OXYGEN VENT ICING

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- (6) PITOT-STATIC SYSTEM DRAINS
- (7) EFFECTIVENESS OF RAIN/MOISTURE SEALS FOR FUSELAGE PANELS, ETC.
- (8) FOGGING OF DRIFT SIGHT.
- (9) STALL STRIP ICING.

C. A NARRATIVE REPORT WILL BE WRITTEN TO COMMENT ON THE EVALUATION ITEMS (PARA 5B ABOVE) AND ANY OTHER TEST/EVALUATION ITEMS NOTED DURING SCOPE CROSS DEPLOYMENT. SUBJECT REPORT TO BE SUBMITTED TO PROJ HQ NLT 5 DAYS AFTER U-2R REDEPLOYS TO 25X1A

D. ACFT WILL BE DEPLOYED WITH FOLG SYSTEMS AND SENSORS:

- (1) AVAILABLE
- (2) B-2 CAMERA
- (3) T-39 TRACKER

(NOTE: EXACT IDENTIFICATION OF TO BE DEPLOYED DURING SCOPE CROSS WILL BE ESTABLISHED THROUGH DIRECT COORDINATION AND IS PREDICATED ON RESULTS OF CURRENT TESTS.) 25X1A

END OF MSG